

| | L # | Hits | Search Text | DBs | Errors |
|---|-----|--------|---|--|--------|
| 1 | L2 | 22336 | compute\$5 adj2 tomogra\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | |
| 2 | L3 | 6611 | back-project\$5 or backproject\$5 or back adj project or back projected or back projection or back projecting | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | |
| 3 | L4 | 484885 | 3d or 3-d or three-dimension\$5 or 3-dimension\$5 or three dimension\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | |
| 4 | L5 | 153 | ramp filter\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | |
| 5 | L6 | 598684 | mask\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | |
| 6 | L8 | 544 | 3 with 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | |
| 7 | L9 | 14 | 2 and 5 and 6 and 8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | |

| | Document ID | Title | Current OR | Current XRef | Inventor |
|--------------------------|------------------------------|---|----------------------|--------------------------------|--------------------------------|
| <i>this</i> 1 | US 20040264630 A1 | Imaging method for a multi-slice spiral CT scan, and a computer tomography unit for carrying out this method | 378/15 | | Bruder, Herbert et al. |
| 2 | US 20030081715 A1 | System and method for image reconstruction in a cone beam imaging system | 378/4 | 378/901 | Tam, Kwok |
| 3 | US 20020154727 A1 | SYSTEM AND METHOD FOR FAST PARALLEL CONE-BEAM RECONSTRUCTION USING ONE OR MORE MICROPROCESSORS | 378/4 | 378/901 | Ning, Ruola |
| 4 | US 6574297 B2 | System and method for image reconstruction in a cone beam imaging system | 378/15 | 378/8; 378/901 | Tam; Kwok |
| 5 | US 6477221 B1 | System and method for fast parallel cone-beam reconstruction using one or more microprocessors | 378/4 | 378/901 | Ning; Ruola |
| 6 | US 6330298 B1 | Method and apparatus for simplifying the correction of image inaccuracies caused by processing of masked cone beam projection data | 378/4 | 378/15; 378/901 | Tam; Kwok |
| 7 | US 6324245 B1 | Method and apparatus for identifying and correcting image inaccuracies caused by simplified processing of masked cone beam projection data | 378/4 | 378/15; 378/901 | Tam; Kwok |
| 8 | US 6298110 B1 | Cone beam volume CT angiography imaging system and method | 378/4 | 378/17; 378/901 | Ning; Ruola |
| 9 | US 6292525 B1 | Use of Hilbert transforms to simplify image reconstruction in a spiral scan cone beam CT imaging system | 378/4 | 378/15; 378/901 | Tam; Kwok |
| <i>IDS</i> 10 | US 6084937 A | Adaptive mask boundary correction in a cone beam imaging system | 378/4 | 378/8; 378/901 | Tam; Kwok C. et al. |
| 11 | US 6078638 A | Pixel grouping for filtering cone beam detector data during 3D image reconstruction | 378/4 | 378/15; 378/901 | Sauer; Frank et al. |
| 12 | US 6075836 A | Method of and system for intravenous volume tomographic digital angiography imaging | 378/98.12 | 378/17; 378/901 | Ning; Ruola |
| 13 | US 6018561 A | Mask boundary correction in a cone beam imaging system using simplified filtered backprojection image reconstruction | 378/4 | 378/901 | Tam; Kwok |
| 14 | US 5881123 A | Simplified cone beam image reconstruction using 3D backprojection | 378/4 | 378/901 | Tam; Kwok |